Espacenet

Bibliographic data: JP 7083133 (A)

SPARK IGNITION TYPE MULTIPLE CYLINDER ENGINE

Publication date:	1995-03-28
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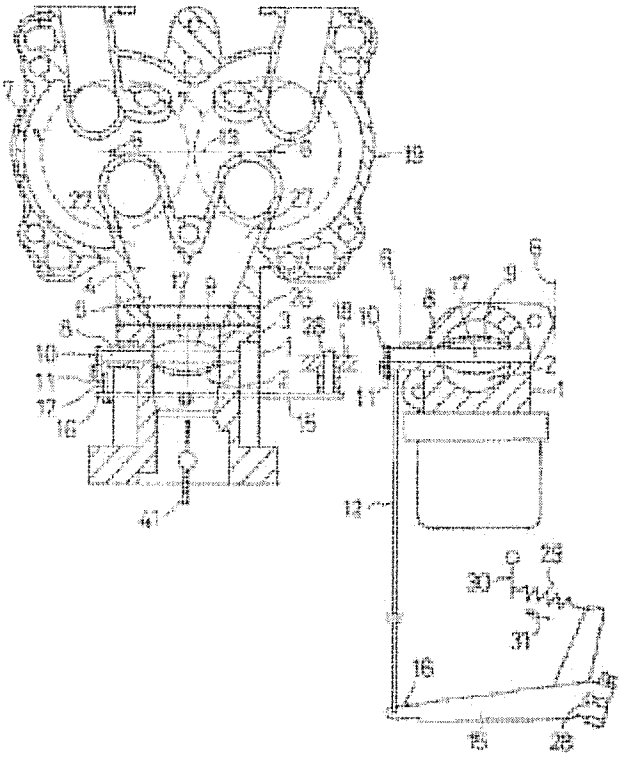
Abstract of JP 7083133 (A)

PURPOSE:To distribute uniformly an air-fuel mixture formed in a mixing passage to each cylinder on throttle valve both sides by forming the throttle valve which is in opening condition linear-symmetrically with the passage center axial line of the mixing passage, viewing in direction which is in parallel with the cylinder center axial line. CONSTITUTION:The inlet 5 of an air-fuel mixture distributing passage 4 is connected to the outlet 3 of a mixing passage 2 in an air mixer 1. A valve shaft 8 is rotated by means of rocking of a governor lever 15 through an interlocking rod 12 and an interlocking arm 10 so as to open/close a throttle valve 9. In this case, the governor lever 15 is arranged in a direction which is in parallel with a cylinder arranging axial line 13 for connecting together those cylinder center axial line 6, 6, viewing in direction which is in parallel with each cylinder axial line 6, 6. The interlocking rod 12 is arranged in direction which is in parallel with the cylinder center axial line 6, viewing in direction which is in parallel with the passage center axial line 7 of the mixing passage 2. And the valve shaft 8 is arranged in direction which is in parallel with the cylinder arranging axial line 13.



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